## Fish, Tonya

**From:** Fish, Tonya

**Sent:** Tuesday, March 20, 2018 10:48 AM **To:** Brent Esmoil; Jodi Bush; Karen Nelson

**Subject:** Initiation of consultation pursuant to ESA Section 7(a)(2)

## FWS Colleagues,

I'm close to finishing our action on Montana's revised water quality standards and wanted to let you know that in addition to the new/revised criteria for Carbaryl and Cadmium (see below), we are initiating ESA consultation on a correction to Footnote 7 of Circular DEQ-7 to make the units for the total ammonia nitrogen equations consistent with the EPA's National Recommended Water Quality Criteria. (Here's the link to final version of DEQ-7: http://deq.mt.gov/Portals/112/Water/WQPB/Standards/PDF/DEQ7/DEQ-7 Final May2017.pdf)

I'll send you the final action letter as soon as it is signed.

Thank you, Tonya

From: Fish, Tonya

Sent: Tuesday, July 11, 2017 8:31 AM

'karen\_nelson@fws.gov' <karen\_nelson@fws.gov>

**Subject:** Initiation of consultation pursuant to ESA Section 7(a)(2)

## FWS Colleagues,

The EPA would like to initiate ESA consultation on Montana's new/revised water quality standards (WQS) that were adopted on March 31, 2017 and submitted for EPA action on June 13, 2017. EPA's approval of WQS revisions may be subject to the results of consultation with the U.S. Fish and Wildlife Service pursuant to ESA Section 7(a)(2). Nevertheless, EPA also has a Clean Water Act obligation, as a separate matter, to complete its water quality standards approvals within the 60 day statutory timeframe. We anticipate consultation on the following aquatic life criteria:

Parameter	New/ Revised	Adopted Criterion (µg/L unless noted)	Scientific Basis
Carbaryl	N	2.1 acute and chronic	EPA's CWA Section 304(a) national criteria recommendation (published 2012) https://www.epa.gov/wqc/aquatic-life-criteria-carbaryl
Cadmium	R	acute changed from 0.52 to 0.49 chronic changed from 0.097 to 0.25 (at 25 mg/l hardness for both)	EPA's CWA Section 304(a) national criteria recommendation (published 2016)  https://www.epa.gov/wqc/aquatic-life-criteria-cadmium

You can access the state's revised WQS and rulemaking documents at: <a href="http://deq.mt.gov/Water/WQPB/Standards">http://deq.mt.gov/Water/WQPB/Standards</a>

Thanks, Tonya

Tonya Fish
U. S. EPA Region 8 Water Quality Unit (EPR-EP)
1595 Wynkoop St.
Denver, CO 80202-1129
(303) 312-6832
fish.tonya@epa.gov